

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	"20070188321".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 10:23
L5	4	((("20050080566") or ("20040113778") or ("20010050612") or ("6263311")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/22 10:33
S1	3	("4845464" "5552763" "6377179").PN.	US-PGPUB; USPAT	OR	ON	2008/01/14 09:15
S2	1195	340/540.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 12:27
S3	16150	(alarm or monitor\$4) and sensor and (accelerometer or (silicon adj crystal))	US-PGPUB; USPAT	OR	ON	2008/01/15 13:46
S4	5942	S3 and wireless	US-PGPUB; USPAT	OR	ON	2008/01/15 13:46
S5	4943	S4 and memory	US-PGPUB; USPAT	OR	ON	2008/01/15 13:47
S6	4123	S5 and processor	US-PGPUB; USPAT	OR	ON	2008/01/15 13:47
S7	1015	S6 and computer adj network	US-PGPUB; USPAT	OR	ON	2008/01/15 13:47
S8	759	S7 and mobile	US-PGPUB; USPAT	OR	ON	2008/01/15 13:48
S9	341	S8 and @ad<="20040205"	US-PGPUB; USPAT	OR	ON	2008/01/15 13:48
S10	50	S9 and alarm	US-PGPUB; USPAT	OR	ON	2008/01/15 15:48
S11	2592	340/573.1.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:54
S12	1	"5552773".pn.	US-PGPUB; USPAT	OR	ON	2008/01/15 16:30
S13	1576	S11 and alarm	US-PGPUB; USPAT	OR	ON	2008/01/15 16:42
S14	107	S13 and accelerometer	US-PGPUB; USPAT	OR	ON	2008/01/15 16:43
S15	76	S14 and wireless	US-PGPUB; USPAT	OR	ON	2008/01/15 16:43
S16	60	S15 and computer	US-PGPUB; USPAT	OR	ON	2008/01/15 16:44

S17	56	S16 and network	US-PGPUB; USPAT	OR	ON	2008/01/15 16:44
S18	35	S10 and microphone	US-PGPUB; USPAT	OR	ON	2008/01/15 17:33
S19	518	alarm and accelerometer and microphone and (temperature adj sensor)	US-PGPUB; USPAT	OR	ON	2008/01/16 12:55
S20	68	S19 and triaxial	US-PGPUB; USPAT	OR	ON	2008/01/16 12:56
S21	13	(accelerometer or (silicon adj crystal)) Near4 microphone near4 (temperature adj sensor)	US-PGPUB; USPAT	OR	ON	2008/01/16 13:23
S22	4	S21 and alarm	US-PGPUB; USPAT	OR	ON	2008/01/16 13:24
S23	217	(accelerometer or (silicon adj crystal)) same microphone same (temperature adj sensor)	US-PGPUB; USPAT	OR	ON	2008/01/16 13:27
S25	117	(triaxial adj accelerometer) and alarm	US-PGPUB; USPAT	OR	ON	2008/01/16 14:52
S26	48	S25 and @ad< = "20040205"	US-PGPUB; USPAT	OR	ON	2008/01/16 14:53
S27	217	accelerometer same microphone same (temperature adj sensor)	US-PGPUB; USPAT	OR	ON	2008/01/16 16:10
S28	173	S27 and wireless	US-PGPUB; USPAT	OR	ON	2008/01/16 16:11
S29	142	S28 and (alarm or monitor)	US-PGPUB; USPAT	OR	ON	2008/01/16 16:11
S30	85	S29 and (portable or mobile)	US-PGPUB; USPAT	OR	ON	2008/01/16 16:11
S31	82	S30 and computer	US-PGPUB; USPAT	OR	ON	2008/01/16 16:12
S32	3891	alarm and accelerometer	US-PGPUB; USPAT	OR	ON	2008/01/16 16:36
S33	12679	alarm and microphone	US-PGPUB; USPAT	OR	ON	2008/01/16 16:37
S34	15139	alarm and temperature adj sensor	US-PGPUB; USPAT	OR	ON	2008/01/16 16:37
S35	518	S32 and S33 and S34	US-PGPUB; USPAT	OR	ON	2008/01/16 16:37
S36	437	S35 and wireless	US-PGPUB; USPAT	OR	ON	2008/01/16 16:38
S37	120	S36 and mobile near5 phone	US-PGPUB; USPAT	OR	ON	2008/01/16 16:39
S38	48071	alarm and (preset or threshold or predetermine or trigger)	USPAT	OR	ON	2008/01/16 16:46

S39	1389	S38 and accelerometer	USPAT	OR	ON	2008/01/16 16:46
S40	3863	S38 and microphone	USPAT	OR	ON	2008/01/16 16:47
S41	5510	S38 and (temperature adj sensor)	USPAT	OR	ON	2008/01/16 16:47
S42	115	S39 and S40 and S41	USPAT	OR	ON	2008/01/16 16:48
S43	1	("20050171410").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/16 17:01
S44	1	("20040087839").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/16 17:25
S45	1	("20050080566").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/16 18:05
S46	41	(US-20050151640-\$ or US-20050143671-\$ or US-20030163287-\$ or US-20020028704-\$ or US-20040087839-\$ or US-20030125890-\$ or US-20020184348-\$ or US-20020059467-\$ or US-20010044588-\$ or US-20020143290-\$ or US-20050080566-\$).did. or (US-6377179-\$ or US-5552763-\$ or US-4845464-\$ or US-6198390-\$ or US-6121888-\$ or US-6121875-\$ or US-6114967-\$ or US-6069560-\$ or US-6057761-\$ or US-6052053-\$ or US-6043751-\$ or US-6043741-\$ or US-6028515-\$ or US-6011467-\$ or US-5982291-\$ or US-5971597-\$ or US-5963130-\$ or US-5917433-\$ or US-5910771-\$ or US-7301451-\$ or US-6832251-\$ or US-6826607-\$ or US-6735630-\$ or US-5552773-\$ or US-7273454-\$ or US-7278966-\$).did. or (US-7263379-\$ or US-7126464-\$ or US-7107539-\$ or US-6992580-\$).did.	US-PGPUB; USPAT	OR	ON	2008/01/17 08:53
S47	13	S46 and microphone and accelerometer and temperature adj sensor and alarm and (preset or predetermine or threshold or exceed)	US-PGPUB; USPAT	OR	ON	2008/01/17 08:55

S48	5	((("20050080566") or ("7126464") or ("20030125890") or ("7263379") or ("20040087839")).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/17 16:06
S49	3	((("6459365") or ("5578988") or ("5963130")).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/20 15:03
S51	3	alarm and S50	US-PGPUB; USPAT	OR	ON	2008/01/22 10:49
S52	441	(dual or multiple) adj (monitoring or response) and alarm	US-PGPUB; USPAT	OR	ON	2008/01/22 10:59
S53	309	S52 and @ad<="20040205"	US-PGPUB; USPAT	OR	ON	2008/01/22 11:00
S54	7305	(Condition same comparison) and alarm	US-PGPUB; USPAT	OR	ON	2008/01/22 11:24
S55	2666	S54 and trigger	US-PGPUB; USPAT	OR	ON	2008/01/22 11:24
S56	1836	S55 and sensor	US-PGPUB; USPAT	OR	ON	2008/01/22 11:25
S57	1258	S56 and @ad<="20040205"	US-PGPUB; USPAT	OR	ON	2008/01/22 11:25
S58	270	S57 and "340".clas.	US-PGPUB; USPAT	OR	ON	2008/01/22 11:25
S59	27	Plurality Near4 trigger Near4 alarm	US-PGPUB; USPAT	OR	ON	2008/01/22 12:06
S60	10	(least adj two) Near7 trigger Near4 alarm	US-PGPUB; USPAT	OR	ON	2008/01/22 12:21
S61	15	(least adj two) Near7 activate Near4 alarm	US-PGPUB; USPAT	OR	ON	2008/01/22 12:33
S62	24	(plurality Near4 (sensor or signal)) Near7 activate Near4 alarm	US-PGPUB; USPAT	OR	ON	2008/01/22 13:17
S63	627	(two or dual or multiple) Near5 (trigger or activate) Near5 (alarm or monitor or alert)	US-PGPUB; USPAT	OR	ON	2008/01/22 13:32
S64	269	S63 and "340".clas.	US-PGPUB; USPAT	OR	ON	2008/01/22 13:32
S65	211	S64 and @ad<="20040205"	US-PGPUB; USPAT	OR	ON	2008/01/22 13:32
S66	13	(accelerometer or (silicon adj crystal)) Near4 microphone near4 (temperature adj sensor)	US-PGPUB; USPAT	OR	ON	2008/01/22 13:58
S67	217	accelerometer same microphone same (temperature adj sensor)	US-PGPUB; USPAT	OR	ON	2008/01/22 14:36
S68	78	S67 and @ad<="20040205"	US-PGPUB; USPAT	OR	ON	2008/01/22 14:37

S69	1	"20070188321".pn.	US-PGPUB; USPAT	OR	ON	2008/10/22 14:38
S70	5524	(sensor detector) same record \$4 same normal	US-PGPUB; USPAT	OR	OFF	2008/10/22 14:51
S71	4588	S70 and @ad<="20050207"	US-PGPUB; USPAT	OR	OFF	2008/10/22 14:52
S72	754	S71 and (alarm buzz alert)	US-PGPUB; USPAT	OR	OFF	2008/10/22 14:53
S73	1547	(personal with alarm) and record\$4	US-PGPUB; USPAT	OR	OFF	2008/10/22 15:49
S74	839	S73 and environment\$3	US-PGPUB; USPAT	OR	OFF	2008/10/22 15:50
S75	576	S74 and @ad<="20050207"	US-PGPUB; USPAT	OR	OFF	2008/10/22 15:51
S76	375	S75 and sensor	US-PGPUB; USPAT	OR	OFF	2008/10/22 16:05
S77	100	S76 and vibration	US-PGPUB; USPAT	OR	OFF	2008/10/22 16:05
S80	1	"20070188321".pn.	US-PGPUB; USPAT	OR	ON	2008/10/23 14:26
S81	0	(accelerometer with (silicon adj crystal) with microphone with (temperature adj sensor))	US-PGPUB; USPAT	OR	ON	2008/10/27 09:08
S82	1	"20070188321".pn.	US-PGPUB; USPAT	OR	ON	2009/05/20 16:37
S83	53	(US-20050151640-\$ or US- 20050143671-\$ or US- 20030163287-\$ or US- 20020028704-\$ or US- 20040087839-\$ or US- 20030125890-\$ or US- 20020184348-\$ or US- 20020059467-\$ or US- 20010044588-\$ or US- 20020143290-\$ or US- 20050080566-\$ or US- 20050125105-\$ or US- 20040199785-\$ or US- 20040183666-\$ or US- 20060064196-\$ or US- 20060270949-\$ or US- 20060047187-\$ or US- 20050083195-\$).did. or (US- 6377179-\$ or US-5552763-\$ or US-4845464-\$ or US-6198390- \$ or US-6121888-\$ or US- 6121875-\$ or US-6114967-\$ or US-6069560-\$ or US-6057761- \$ or US-6052053-\$ or US- 6043751-\$ or US-6043741-\$ or US-6028515-\$ or US-6011467- \$ or US-5982291-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/05/20 17:08

		5971597-\$ or US-5963130-\$ or US-5917433-\$ or US-5910771-\$ or US-7301451-\$ or US-6832251-\$ or US-6826607-\$ or US-6735630-\$ or US-5552773-\$ or US-7273454-\$ or US-7278966-\$).did. or (US-7263379-\$ or US-7126464-\$ or US-7107539-\$ or US-6992580-\$ or US-6459365-\$ or US-5578988-\$ or US-7081811-\$ or US-6847892-\$ or US-6157299-\$).did.				
S84	20	S83 and image	US-PGPUB; USPAT	OR	ON	2009/05/20 17:08
S85	10964	(sound vibration) adj2 image	US-PGPUB; USPAT	OR	ON	2009/05/20 17:27
S86	845	S85 and alarm	US-PGPUB; USPAT	OR	ON	2009/05/20 17:27
S87	503	S86 and @ad<="20050207"	US-PGPUB; USPAT	OR	ON	2009/05/20 17:27
S88	245	S87 and (record\$ with image)	US-PGPUB; USPAT	OR	ON	2009/05/20 17:29
S89	1	S85 and sound adj profile and alarm	US-PGPUB; USPAT	OR	ON	2009/05/20 17:34
S90	39	sound adj profile and alarm	US-PGPUB; USPAT	OR	ON	2009/05/20 17:35
S91	22	S90 and record\$	US-PGPUB; USPAT	OR	ON	2009/05/20 17:36
S92	1	"20070188321".pn.	US-PGPUB; USPAT	OR	ON	2009/05/21 15:08
S93	1	"7173526".pn.	US-PGPUB; USPAT	OR	ON	2009/05/21 15:35
S94	1876	alarm same (audio sound noise) with (profile image diagram)	US-PGPUB; USPAT	OR	ON	2009/05/21 15:39
S95	981	S94 and @ad<="20040205"	US-PGPUB; USPAT	OR	ON	2009/05/21 15:40
S96	1	"20050080566".pn.	US-PGPUB; USPAT	OR	ON	2009/05/21 15:45
S97	5880	(alarm alert warning) and (sound vibration audio) and (image profile) and "340".clas.	US-PGPUB; USPAT	OR	ON	2009/05/21 16:34
S98	80	S97 and (340/539.26 340/524).ccls.	US-PGPUB; USPAT	OR	ON	2009/05/21 16:34
S99	22	S98 and @rlad<="20040205"	US-PGPUB; USPAT	OR	ON	2009/05/21 16:35
S100	1	"20030096580".pn.	US-PGPUB; USPAT	OR	ON	2009/05/21 16:41

S101	1	"20040253926".pn.	US-PGPUB; USPAT	OR	ON	2009/05/22 11:33
S102	3	((("20050080566") or ("20040087839") or ("20040253926")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/22 13:48
S103	1	("20040087839").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 15:58
S104	1	("20050080566").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 16:21
S105	1	("20070188321").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 17:13
S106	1	S105 and (comprise\$3 with database)	US-PGPUB; USPAT	OR	ON	2009/10/29 17:14
S107	1	S105 and (consist\$2 with database)	US-PGPUB; USPAT	OR	ON	2009/10/29 17:15
S108	1	"20060140634".pn.	US-PGPUB; USPAT	OR	ON	2010/10/21 07:46
S109	8877	(fire smoke carbon) adj3 alarm	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 10:53
S110	4509	S109 and (record\$4 memor\$4 preset)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 10:54
S111	2096	S110 and @ad<="20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 10:54
S112	1073	S111 and (camera image sound)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 11:00
S113	460	S112 and (compact portable mini)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 11:04
S114	13733	(fire smoke carbon intrusion security) adj3 alarm	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 11:09
S115	7184	S114 and (record\$4 memor\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 11:09
S116	3492	S115 and @ad<="20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 11:10
S118	1665	S116 and (camera image video recorder)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 11:10

S119	78	(("20040172396" "4591834" "5164703" "5164979" "5280527" "5283816" "5400011" "5406260" "5412708" "5414409" "5414833" "5448290" "5452344" "5510975" "5525966" "5526428" "5534845" "5541585" "5543778" "5546447" "5550984" "5557254" "5570079" "5572438" "5602918" "5604493" "5606615" "5621662" "5629687" "5631630" "5638046" "5652567" "5675321" "5680131" "5682133" "5686885" "5689235" "5691697" "5694595" "5696486" "5706191" "5712679" "5714933" "5717378" "5719551" "5726912" "5736927" "5737391" "5748084" "5757616" "5761206" "5774051" "5784461" "5784463" "5793028" "5793763" "5801618" "5805056" "5805064" "5809013" "5812054" "5845070" "5854588" "5859966" "5877696" "5881226" "5892442" "5898831" "5926209" "6002430" "6069655" "6091771" "6097429" "6108034" "6161182" "6226031" "6504479" "RE35268").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 11:32
S120	25	(sound vibration image) with enviroment	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:11
S121	93083	(sound vibration image) with normal	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:13
S122	592	S121 and ((fire smoke intrusion burglar theft carbon) adj3 (alarm detector))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:14
S123	305	S122 and @ad<="20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:14

S124	8	("4001771" "4450436" "4897862" "6064303" "6263311" "6281792" "6552963" "6964023").PN. OR ("7376565").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:21
S125	209	S123 and (sensor detector)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:30
S126	12	S125 and accelerometer	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:31
S127	52340	(sensor detector) with (accelerometer silicon)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:34
S128	5097	S127 and microphone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:34
S129	1355	S128 and (temperature adj sensor)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:35
S130	155	S129 and triaxial	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:35
S131	31	S130 and @ad<="20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:35
S132	14	S131 and (alarm buzzer)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:36
S134	276	S129 and @ad<="20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/21 14:40

10/ 22/ 2010 11:13:40 AM

C:\Documents and Settings\jwang3\My Documents\ EAST\ Workspaces\ 10587332.wsp